

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	450133-04877
First Inventor	Glen Van Datta et al.
Title	MULTIPLE PEER-TO-PEER RELAY NETWORKS
Express Mail Label No.	ER 502469577 US

PTO

S-302

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Addressed to : **Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

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1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 44]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix.
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s)(35 U.S.C. 113) [Total Sheets 31]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76.

7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 - a. Computer Readable Form (CFR)
 - b. Specification sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (*when there is an assignee*)
11. Combination Declaration/Power of Attorney (Unsigned)
12. English Translation Document (*if applicable*) Copies of IDS Citations
13. Information Disclosure Statement (IDS)/PTO-1449
14. Preliminary Amendment
15. Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
16. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
17. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach from PTO/SB/35 or its equivalent.
18. Other: (1) Check in the amount of \$ 964.00; (2) Express Filing Certificate ER 502469577 US

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

Group/Art Unit: _____

Prior application information: Examiner: _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number		20999 PATENT TRADEMARK OFFICE		or <input type="checkbox"/> Correspondence address below		
Name	William S. Frommer Frommer Lawrence & Haug LLP					
Address	745 Fifth Avenue					
City	New York	State	NY	Zip Code	10151	
Country	US	Telephone	212-588-0800	Fax	212-588-0500	
Name (Print/Type)	William S. Frommer	Registration No. (Attorney/Agent)	25,506			
Signature	 Hans R. Mahr, Reg. No. 46,138 for William S. Frommer			Date	November 3, 2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$964.00)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Glen Van Datta et al.
Examiner Name	Not Yet Assigned
Attorney Docket No.	450133-04877
Express Mail No.	ER 502469577 US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

 Deposit Account:

Deposit Account Number	50-0320
Deposit Account Name	Frommer Lawrence & Haug LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee	Fee	Fee	Fee		
Code	\$	Code	\$		
*1001	770	2001	385	Utility filing fee	\$770.00
.1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
.1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$770.00)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	26	-20** =	6	X \$18.00 = \$108.00
Independent Claims	4	-3** =	1	X \$86.00 = \$86.00
Multiple Dependent				X =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee	Fee	Fee	Fee		
Code	\$	Fee	Code		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$194.00)			

** or number previously paid, if greater; For Reissues, see above

* Reduced by Basic Filing Fee

SUBTOTAL (3) (\$0.00)

SUBMITTED BY

Name (Print/Type)	William S. Frommer	Registration No. (Attorney/Agent)	25,506	Telephone	212-588-0800
Signature	Hans R. Mahr, Reg. No. 46,138 for William S. Frommer	<i>Hans R. Mahr</i>	Date	11/3/03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggesting or reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AFCCommissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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New U.S. Patent Application for application entitled:

MULTIPLE PEER-TO-PEER RELAY
NETWORKS

Express Mail No.: ER 502469577 US
Date of Deposit: November 3, 2003

I hereby certify that this application and the accompanying papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450

HANS R. MAHR
(Printed name)


(Signature)

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